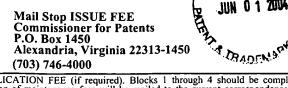
## PART B - FEE(S) TRANSMITTAL

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appropriate. All further cor indicated unless corrected t maintenance fee notification	respondence including the local below or directed otherwise as.	Patent, advance ordin Block 1, by (a)	lers and noti	tication of maintenance fees	quired). Blocks 1 through 4 s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as		
	E ADDRESS (Note: Legibly mark-up	with any corrections or	Fee(s) Transmittal. 7	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
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1100 NEW YORK	LER, GOLDSTEIN (	X FOX PLLC		I hereby certify that	ertificate of Mailing or Trans this Fee(s) Transmittal is bein	g deposited with the United		
WASHINGTON, I	•			States Postal Service addressed to the M transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO, on the date indicated bel	st class mail in an envelope above, or being facsimile low.		
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					·	(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	]	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/650,339	08/28/2000		David A	. Epstein	0942.4630001/RWE/BJD	8261		
TITLE OF INVENTION: M	IETAL BINDING COMPOL	JNDS AND THEIR	C USE IN CE	ELL CULTURE MEDIUM C	UMPOSITIONS			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1330		\$0	\$1330	06/11/2004		
EXAM	INER	ART UNIT		CLASS-SUBCLASS		•		
SAUCIER,	SANDRA E	1651	-	435-325000				
CFR 1.363).	e address or indication of "F	·	names of	nting on the patent front pag up to 3 registered patent R, alternatively, (2) the nam	attorneys or 1_Sterne	e, Kessler,		
Address form PTO/SB/12	ence address (or Change of ( 22) attached.	orrespondence	firm (having as a member a registered attorney or 2 Goldstein & Fox PI					
☐ "Fee Address" indicati PTO/SB/47; Rev 03-02 ( Number is required.	on (or "Fee Address" Indica or more recent) attached. Us	tion form e of a Customer	agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	Γ (print or type)	•			
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Invitrogen	Corporation		Cai	clsbad, Californ	nia			
Please check the appropriate	e assignee category or catego	ories (will not be pri	inted on the r	oatent); 🗆 individual 🛭	corporation or other private g	roup entity		
1a. The following fee(s) are			. Payment of		<u> </u>			
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(Authorized Signature)	rank R. Cottin	(Date) J	une Olja	2004				
Frank R. Cott	ingham, Reg N	o. 50,437	-	06/03/2004	HOLT22 00000015 0965	<b>0339</b>		

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FEE TRANSMITTAL			Complete if Known			
			Application Number	09/650,339		
for FY	200	Λ	Filing Date	August 28, 2000		
		_	First Named Inventor	David A. Epstein		
Effective 10/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27			Examiner Name	Saucier, Sandra E.		
			Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$)	1360.00	Attorney Docket No.	0942.4630001/RWE/FRC		

Check   Credit and		Attorney Docket No. 10342.403000 IV. IV. IV.					
Large Entity   Large	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
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Deposit   Account   Number   Deposit   Account   Sterne Kessler, Goldstein & Fox P.L.L.C.   Sterne Fee(s) indicated below   Credit any overpayments   Charge en(s) indicated below   Credit any overpayments   Charge en(s) indicated below, except for the filing fee   Sterne Fee CALCULATION   Sterne	**Charge any deficiencies or credit any overpayments in	Large I		T		•	
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Sterne Kessler, Goldstein & Fox P.L.L.C.	Deposit					<u> </u>	
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1002 340 2002 170   Design filing fee   1401 330   2401 165   Notice of Appeal   1402 330 2402 165   Filing a brief in support of an appeal 1402 330 2402 165   Filing a brief in support of an appeal 1403 290 2403 145   Request for oral hearing 1405 1,510   Request for oral hearing 1405 1,510   Request for oral hearing 1405 1,510   Petition to institute a public use proceeding 1451 1,510   Petition to revive - unavoidable 1453 1,330 2453 665   Petition to revive - unavoidable 1453 1,330 2453 665   Petition to revive - unavoidable 1453 1,330 2453 665   Petition to revive - unavoidable 1453 1,330 2453 665   Petition to revive - unintentional 1501 1,330 2501 666   Utility issue fee (or reissue) 1502 480 2502 240   Design issue fee (or reissue) 1503 640 2503 320   Petitions to the Commissioner 1504 2503 320   Petitions to t			•				
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1005 160   2005 80   Provisional filing fee   SUBTOTAL (1)   (\$)   0.00	1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
SUBTOTAL (1) (\$) 0.00  2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
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2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Paid   1501 1,330   2453   665   1501 1,330   1501 1,330   1501 1,330   1501 1,330   1501 1,330   1502   180   1502   180   1502   180   1502   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180   180	SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
Total Claims		1453	1,330	2453	665	Petition to revive - unintentional	
Total Claims		1501	1,330	2501	665	Utility issue fee (or reissue)	1330.00
Independent Claims Multiple Dependent  Large Entity   Small Entity   Fee   Fee   Fee   Fee   Code (\$)    1202		1502	480	2502	240	Design issue fee	
Claims Multiple Dependent  Large Entity   Small Entity Fee Fee Fee Code (\$)  1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3  1203 290 2203 145 Multiple dependent claims in excess of 3  1204 86 2204 43 ** Reissue independent claims over original patent over original patent  SUBTOTAL (2) (\$\$) 0.00  1460 130 1460 130 Petitions to the Commissioner  1807 50 1807 50 Processing fee under 37 CFR 1.17(q)  1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties)  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))  1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))  1801 770 2801 385 Request for Continued Examination of a design application  Other fee (specify) Advance copies of patent  30.00  **Reduced by Region Filing For Rold	Independent 20 Independent	1503	640	2503	320	Plant issue fee	
Large Entity   Small Entity   Fee   Fee   Fee   Fee   Fee   Code (\$)   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   8021   40   8021   40   Recording each patent assignment per property (times number of properties)   1809   770   2809   385   Filing a submission after final rejection (37 CFR 1.129(a))   1806   180   1806   180   1806   180   1806   180   Submission of Information Disclosure Stmt   8021   40   Recording each patent assignment per property (times number of properties)   1809   770   2809   385   Filing a submission after final rejection (37 CFR 1.129(a))   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   180   1806   1806   180   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   1806   18	Claims	1460	130	1460	130	Petitions to the Commissioner	
Fee Code (\$)  1202 18  1202 9 Claims in excess of 20  1201 86  1203 290  1204 43 Independent claims in excess of 3  1204 86  1204 86  1205 9 ** Reissue claims in excess of 20 and over original patent  1205 18  1205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2)  (\$)  0.00  100 100 100 100 100 100 100 100 100	Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Code (\$)  Code (		1806	180	1806	180	Submission of Information Disclosure Stmt	
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1203 290 1204 86 1204 43 ** Reissue independent claims over original patent 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$\$) 0.00  1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify) Advance copies of patent  **Reissue claims in excess of 20 and over original patent  Other fee (specify) Advance copies of patent  **Rejugated by Region Files Foo Reid  1360 00	1	1809	770	2809	385	Filing a submission after final rejection	,
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over original patent  1801 770 2801 385 Request for Continued Examination (RCE)  1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent  1802 900 1802 900 Request for expedited examination of a design application  Other fee (specify) Advance copies of patent  30.00  **Reissue claims in excess of 20 and over original patent  Other fee (specify) Advance copies of patent  **Poduced by Region Files Foo Reid  1360 00						examined (37 CFR 1.129(b))	
and over original patent  of a design application  Other fee (specify) Advance copies of patent  SUBTOTAL (2) (\$) 0.00  **Poduced by Pagic Files Foo Paid  1360 00	over original patent						
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Tor number previously paid, if greater, For Reissues, see above	**or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic	Filing F	ee Paid SUBTOTAL (3)	1360.00

(Complete (if applicable)) SUBMITTED BY Registration No. Telephone Name (Print/Type) (202) 371-2600 Frank R. Cottingham Date June 01 Signature

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June 1, 2004

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Mail Stop Issue Fee

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

Allowed U.S. Utility Patent Application

Appl. No. 09/650,339; Filed: August 28, 2000

Metal Binding Compounds and Their Use in Cell Culture Medium

**Compositions** 

Inventors: Epstein et al.

Our Ref:

0942.4630001/RWE/FRC

Sir:

In response to the Notice of Allowance and Issue Fee Due dated March 11, 2004, the following documents are forwarded for appropriate action by the U.S. Patent and Trademark Office:

- 1. Issue Fee Transmittal (Form PTOL-85B);
- 2. Fee Transmittal (Form PTO/SB/17);
- 3. One (1) return postcard; and
- 4. PTO-2038 Credit Card Payment Form for \$1,360.00 to cover:

\$1.330.00 Issue Fee: and

30.00 Advance copies of patent.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby Commissioner for Patents June 1, 2004 Page 2

petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Frank R. Cottingham Attorney for Applicants Registration No. 50,437

FRC/shr Enclosures

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